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September 20, 2002

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Commissioner for Patents
Washington, D.C. 20231

Art Unit 1636

Re: U.S. Utility Patent Application
Appl. No. 09/617,116; Filed: July 14, 2000
For: **FOLYLPOLYGLUTAMYL SYNTHETASE GENE TRANSFER TO ENHANCE
ANTIFOLATE DRUG SENSITIVITY**
Inventors: AGHI *et al.*
Our Ref: 0609.4830001/JAG/KRM

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form (PTO/SB/17);
2. Petition for Extension of Time under 37 C.F.R. § 1.136(a)(1);
3. Amendment and Reply Under 37 C.F.R. § 1.111 along with two (2) Abstracts;
4. Our check no. **36718** in the amount of **\$55.00** to cover the extension of time fee; and
5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Gp1636

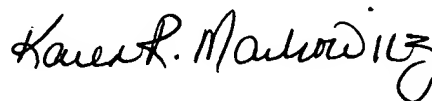
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Commissioner for Patents
September 20, 2002
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

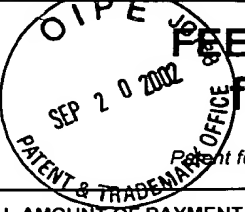


Karen R. Markowicz
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Enclosures

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<div style="text-align: center;"><h1 style="margin: 0;">FEE TRANSMITTAL</h1><h2 style="margin: 0;">for FY 2002</h2><p style="font-size: small;">Patent fees are subject to annual revision.</p></div>		Complete if Known	
		Application Number	09/617,116
		Filing Date	July 14, 2000
		First Named Inventor	Manish Aghi
		Examiner Name	Nguyen, Q.
		Group Art Unit	1636
TOTAL AMOUNT OF PAYMENT		(\$) 55.00	
		Attorney Docket No.	0609.4830001/JAG/KRM

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																								
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">Deposit Account Number: 19-0036</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.</div> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other*</p> <p><small>*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.</small></p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%;"><thead><tr><th>Large</th><th>Entity</th><th>Small</th><th>Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td></td><td></td><td></td><td></td><td>Surcharge - late filing fee or o</td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td></td><td></td><td></td><td></td><td>Surcharge - late provisional filing fee</td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td></td><td></td><td></td><td></td><td>Non-English specification</td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td></td><td></td><td></td><td></td><td>For filing a request for ex parte examination</td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td></td><td></td><td></td><td></td><td>Requesting publication of SIR prior to Examiner action</td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td></td><td></td><td></td><td></td><td>Requesting publication of SIR after Examiner action</td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td></td><td></td><td></td><td></td><td>Extension for reply within first month</td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td></td><td></td><td></td><td></td><td>Extension for reply within second month</td></tr><tr><td>117</td><td>920</td><td>217</td><td>460</td><td></td><td></td><td></td><td></td><td>Extension for reply within third month</td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td></td><td></td><td></td><td></td><td>Extension for reply within fourth month</td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td></td><td></td><td></td><td></td><td>Extension for reply within fifth month</td></tr><tr><td>119</td><td>320</td><td>219</td><td>160</td><td></td><td></td><td></td><td></td><td>Notice of Appeal</td></tr><tr><td>120</td><td>320</td><td>220</td><td>160</td><td></td><td></td><td></td><td></td><td>Filing a brief in support of an appeal</td></tr><tr><td>121</td><td>280</td><td>221</td><td>140</td><td></td><td></td><td></td><td></td><td>Request for oral hearing</td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td></td><td></td><td></td><td></td><td>Petition to institute a public use proceeding</td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td></td><td></td><td></td><td></td><td>Petition to revive - unavoidable</td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td></td><td></td><td></td><td></td><td>Petition to revive - unintentional</td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td></td><td></td><td></td><td></td><td>Utility issue fee (or reissue)</td></tr><tr><td>143</td><td>460</td><td>243</td><td>230</td><td></td><td></td><td></td><td></td><td>Design issue fee</td></tr><tr><td>144</td><td>620</td><td>244</td><td>310</td><td></td><td></td><td></td><td></td><td>Plant issue fee</td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td><td></td><td></td><td></td><td>Petitions to the Commissioner</td></tr><tr><td>123</td><td>130</td><td>123</td><td>130</td><td></td><td></td><td></td><td></td><td>Petitions related to provisional applications</td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td></td><td></td><td></td><td></td><td>Submission of Information Disclosure Stmt</td></tr><tr><td>581</td><td>40</td><td>481</td><td>40</td><td></td><td></td><td></td><td></td><td>Recording each patent assignment per property (times number of properties)</td></tr><tr><td>146</td><td>740</td><td>246</td><td>370</td><td></td><td></td><td></td><td></td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td></tr><tr><td>149</td><td>740</td><td>249</td><td>370</td><td></td><td></td><td></td><td></td><td>For each additional invention to be examined (37 CFR 1.129(b))</td></tr><tr><td>179</td><td>740</td><td>279</td><td>370</td><td></td><td></td><td></td><td></td><td>Request for Continued Examination (RCE)</td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td></td><td></td><td></td><td></td><td>Request for expedited examination of a design application</td></tr></tbody></table>				Large	Entity	Small	Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	105	130	205	65					Surcharge - late filing fee or o	127	50	227	25					Surcharge - late provisional filing fee	139	130	139	130					Non-English specification	147	2,520	147	2,520					For filing a request for ex parte examination	112	920*	112	920*					Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840*					Requesting publication of SIR after Examiner action	115	110	215	55					Extension for reply within first month	116	400	216	200					Extension for reply within second month	117	920	217	460					Extension for reply within third month	118	1,440	218	720					Extension for reply within fourth month	128	1,960	228	980					Extension for reply within fifth month	119	320	219	160					Notice of Appeal	120	320	220	160					Filing a brief in support of an appeal	121	280	221	140					Request for oral hearing	138	1,510	138	1,510					Petition to institute a public use proceeding	140	110	240	55					Petition to revive - unavoidable	141	1,280	241	640					Petition to revive - unintentional	142	1,280	242	640					Utility issue fee (or reissue)	143	460	243	230					Design issue fee	144	620	244	310					Plant issue fee	122	130	122	130					Petitions to the Commissioner	123	130	123	130					Petitions related to provisional applications	126	180	126	180					Submission of Information Disclosure Stmt	581	40	481	40					Recording each patent assignment per property (times number of properties)	146	740	246	370					Filing a submission after final rejection (37 CFR 1.129(a))	149	740	249	370					For each additional invention to be examined (37 CFR 1.129(b))	179	740	279	370					Request for Continued Examination (RCE)	169	900	169	900					Request for expedited examination of a design application
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<p>2. EXTRA CLAIM FEES</p> <table border="1" style="width: 100%;"><thead><tr><th>Extra</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims 19 - 20** = 0</td><td>X</td><td>= 00</td></tr><tr><td>Indep. Claims 2 - 3** = 0</td><td>X</td><td>= 00</td></tr><tr><td>Multiple Dependent</td><td></td><td>=</td></tr></tbody></table> <table border="1" style="width: 100%;"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr><tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim</td></tr><tr><td>108</td><td>84</td><td>209</td><td>42</td><td>**Reissue independent claims over original patent</td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td></tr><tr><td colspan="5">SUBTOTAL (2) (\$)</td></tr></tbody></table>				Extra	Fee from below	Fee Paid	Total Claims 19 - 20** = 0	X	= 00	Indep. Claims 2 - 3** = 0	X	= 00	Multiple Dependent		=	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependent claim	108	84	209	42	**Reissue independent claims over original patent	110	18	210	9	**Reissue claims in excess of 20 and over original patent	SUBTOTAL (2) (\$)					<p>Other fee (specify):</p> <p>Other fee (specify):</p> <p>*Reduced by Basic Filing Fee Paid</p> <p>SUBTOTAL (3) (\$) 55.00</p>																																																																																																																																																																																																																									
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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Karen R. Markowicz	Registration No. (Attorney/Agent)	36,351	Telephone	202-371-2600
Signature				Date	9/20/02

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SKGIF, DC1:57683.1